41. A method of enhancing the use dependency of a calcium channel blocking 1,4-dihydropyridine compound selected from nifedipine and nicardipine, compared with a non-deuterated nifedipine and nicardipine, respectively, whereby one or more hydrogen atoms of one or both of the methyl groups in the 2 and 6 positions are replaced with a deuterium atom.

42. The method of claim 41 wherein the dihydropyridine compound is characterized in that all hydrogen atoms of the methyl groups in the 2 and 6 positions are replaced with deuterium atoms.

43. A method of modifying the dose-response relationship of a calcium channel blocking 1,4-dihydropyridine compound selected from nifedipine and nicardipine, compared with a non-deuterated nifedipine and nicardipine, respectively, whereby one or more hydrogen atoms of one or both of the methyl groups in the 2 and 6 positions are replaced with a deuterium atom.

44. The method of claim 43 wherein the channel blocking 1,4-dihydropyridine compound is characterized in that all hydrogen atoms of the methyl groups in the 2 and 6 positions are replaced with deuterium atoms.

Respectfully submitted,
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